

10/024,991

Sonnenschein
SONNENSCHN NATH & ROSENTHAL LLP

Facsimile Transmittal Sheet

DATE • February 1, 2005

8000 Sears Tower
Chicago, IL 60606
312.876.8000
312.876.7934 fax
www.sonnenschein.com

Chicago
Kansas City
Los Angeles
New York
San Francisco
Short Hills, NJ
St. Louis
Washington, D.C.
West Palm Beach

PLEASE DELIVER THE FOLLOWING PAGES TO:

NAME • U.S. Patent & Trademark Office

FIRM •

PHONE •

FAX • 703/746-4272

CLIENT / MATTER • 09792909-5289

FROM • Christopher P. Rauch

TOTAL NUMBER OF PAGES TRANSMITTED, INCLUDING THIS SHEET: 10

MESSAGE • Re: U.S. Serial No. 10/024,991 filed December 19, 2001
Group Art Unit 2836

Original will NOT be mailed

CONFIDENTIALITY NOTE

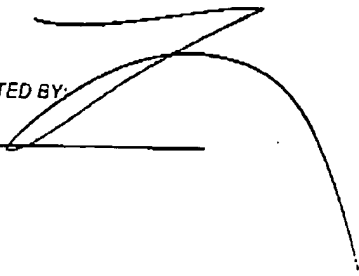
The documents accompanying this facsimile transmission and the Facsimile Transmission Sheet contain information from the law firm of Sonnenschein Nath & Rosenthal LLP which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this facsimiled information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

IF YOU DO NOT RECEIVE ALL OF THE PAGES ABOVE, PLEASE CALL 312.876.8101 AS SOON AS POSSIBLE.

SN&R FACSIMILE DEPARTMENT USE ONLY:

TRANSMISSION COMPLETED AT:

DOCUMENT TRANSMITTED BY:



PATENT

Client Name & No.

Applicant:

Ser. # / Pat. #

Due Date:

Please acknowledge receipt of:

- ☐ Application having ___ pages of specification and claims, and ___ sheets of drawings, FIG(S) ___
- ☐ Declaration / Oath
- ☐ Power of Attorney
- ☐ Small Entity Statement
- ☐ Check # _____
- ☐ Patent Assignment Cover Sheet
- ☐ Assignment
- ☐ Check # _____
- ☐ Letter Under 37 CFR §1.41(c)
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449 & Refer.
- ☐ Certification
- ☐ Petition
- ☐ Check # _____

- ☐ Preliminary Amendment
- ☐ Request for Priority and Pri. Doc.
- ☐ Reply to Office Action
- ☐ Request for Ext. of Time
- ☐ Check # _____
- ☒ Amendment After Final Rejection Under §1312 (b)
- ☐ Request for Ext. of Time
- ☐ Check # _____
- ☐ Corrected Drawings
- ☐ Issue Fee Transmittal
- ☐ Check # _____

☐ Other _____

- ☐ Form 2038
- ☒ Cert. of Mailing
- Express Mail No. _____
- By CPA

Mailed

1/21/05

Allmend: 10/21/04 App # 3684

SONNENSCHN, NATH & ROSENTHAL

8000 Sears Tower
233 S. Wacker Drive
Chicago, IL 60606
312/876-8000

IN RE APPLICATION OF: Isao Kunimoto

ATTORNEY DOCKET NO. 09792909-5289

SERIAL NO.: 10/024,991

GROUP ART UNIT: 2836

FILED: December 19, 2001

EXAMINER: S. Jackson

FOR: "ELECTRONIC EQUIPMENT AND ELECTRONIC EQUIPMENT ACTIVATION METHOD"

AMENDMENT UNDER 37 C.F.R. §1.312(b)

Mail Stop: Issue Fee
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450
SIR:

Transmitted herewith is an amendment in the above-identified application.

■ No additional claim fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS		MINUS	20		() X 9.00 () X 18.00	0.00
INDEP. CLAIMS		MINUS	3		() X 39.00 () X 80.00	0.00
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$130.00 () \$260.00 ONE TIME	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space

- ☐ Applicant petitions the Commissioner of Patents and Trademarks to extend this time for response to the Final Office Action dated ___ for ___ month(s) so that the period for response is extended to ___. A check in the amount of \$___ to cover the cost of the extension fee is enclosed. Any deficiency or overpayment should be charged or credited to deposit account No. 19-3140. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$___ to cover the additional claim fee is enclosed.
- ☐ A check for \$___ accompanying the attached Amendment Under 37 C.F.R. §1.312(b).
- ☐ A check for \$___ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.
- ☒ The Commissioner is hereby authorized to any additional fees which may be required, or to credit any overpayment to account No. 19-3140. A duplicate of this sheet is enclosed.
- When phoning re this application, please call 312/876-8000 - Ext. 2606.

SONNENSCHN NATH & ROSENTHAL

BY Christopher P. Rauch (Reg. No. 45,034)

Christopher P. Rauch

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 on January 21, 2005

Christopher P. Rauch
SIGNATURE

January 21, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "C" UNDER 37 C.F.R. §1.312

APPLICANT(S): Isao Kunitomo ATTORNEY DOCKET NO.: 09792909-5289
SERIAL NO. 10/024,991 GROUP ART UNIT: 2836
DATE FILED: December 19, 2001 EXAMINER: Stephen Jackson
INVENTION: "ELECTRONIC EQUIPMENT AND ELECTRONIC EQUIPMENT
ACTIVATION METHOD"

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

S I R:

This Amendment "C" is filed before payment of the issue fee in accordance with 37 C.F.R. §1.312. Per the Examiner's request, a copy of the previously-filed signed inventor's declaration is submitted herewith.

REMARKS

A Notice of Allowance issued on October 21, 2004.

In the Notice of Allowance, the Examiner stated that a substitute declaration must be submitted because the copy on file is unsigned.

Applicant mailed a signed copy of the declaration with a Submission of Missing Parts of Application on April 11, 2002.

Applicant's Attorney spoke with the Examiner recently to confirm that the Examiner received the signed declaration that was mailed on April 11, 2002. The Examiner stated that Submission of Missing Parts of Application was in the file, but the signed declaration could not be located in the file.

Applicant submits herewith a copy of the signed declaration and Submission of Missing Parts of Application as originally mailed on April 11, 2002.

This Amendment "C" is filed before payment of the issue fee in accordance with 37 C.F.R. §1.312.

CONCLUSION

Applicants respectfully request entry of this Amendment under 37 C.F.R. §1.312.

Respectfully submitted,

Christopher P. Rauch (Reg. No. 45,034)
Christopher P. Rauch
SONNENSCHN, NATH & ROSENTHAL LLP
P.O. Box #061080
Wacker Drive Station - Sears Tower
Chicago, IL 60606-1080
Telephone 312/876-2606
Customer #26263
Attorneys for Applicant(s)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited as First Class Mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on January 21, 2005.

Christopher P. Rauch (Reg. No. 45,034)
Christopher P. Rauch

PATENT

Client Name & No.

Sony Corporation 29752909-5289

Applicant:

Examiner

Ser. # / Pat. #

10/624991

Due Date:

4/25/02

Please acknowledge receipt of:

- ☐ Application having ___ pages of specification and claims, and ___ sheets of drawings, FIG(S) ___
☒ Declaration / Oath
☐ Power of Attorney
☐ Small Entity Statement
☒ Check # 1157668
☐ Patent Assignment Cover Sheet
☐ Assignment
☐ Check # _____
☐ Letter
☐ Information Disclosure Statement
☐ Form PTO-1449 & Refer.
☐ Certification
☐ Petition
☐ Check # _____

Mailed

4/11/02

- ☐ Preliminary Amendment
☐ Request for Priority and Pri. Doc.
☐ Reply to Office Action
☒ Request for Ext. of Time
☒ Check # 1157682
☐ Amendment After Final Rejection
☐ Request for Ext. of Time
☐ Check # _____
☐ Corrected Drawings
☐ Issue Fee Transmittal
☐ Check # _____
☐ Other _____

☐ Maintenance Fee Transmittal Form

- ☐ Check # _____
☒ Cert. of Mailing
Express Mail No. _____
By son

3X MISSING PARTS
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Isao Kunimoto ATTY. DOCKET NO. 09792909-5289
SERIAL NO. 10/024,991 GROUP ART UNIT: 2836
DATE FILED: December 19, 2001 EXAMINER:
INVENTION: "ELECTRONIC EQUIPMENT AND ELECTRONIC EQUIPMENT
ACTIVATION METHOD"

SUBMISSION OF MISSING PARTS OF APPLICATION

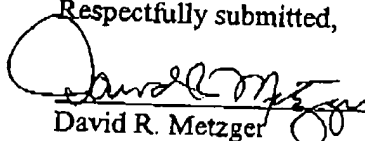
Assistant Commissioner of Patents
Washington, D.C. 20231

SIR:

In response to the Notice to File Missing Parts dated January 25, 2002, the undersigned submits an executed Oath and Declaration as executed by the inventor(s) on March 27, 2002.

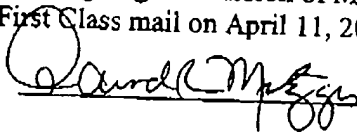
A check in the amount of \$130.00 to cover the required fee of this submission is enclosed. Applicants also request an extension of time to April 25, 2002, for filing this response. A check in the amount of \$110.00 to cover the one-month extension fee is enclosed. The Commissioner also is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed for that purpose.

Respectfully submitted,

 (Reg. No. 32.919)
David R. Metzger
SONNENSCHNEIN NATH & ROSENTHAL
P.O. Box #061080
Wacker Drive Station - Sears Tower
Chicago, Illinois 60606-1080
Telephone 312/876-8000
Customer #26263
Attorneys for Applicants

CERTIFICATE OF MAILING

I hereby certify that a true copy of the foregoing Submission of Missing Parts was forwarded to the United States Patent Office via U.S. First Class mail on April 11, 2002.





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/024,991	12/19/2001	Isao Kunimoto	09792909-5289

26263
SONNENSCHN NATH & ROSENTHAL
P.O. BOX 061080
WACKER DRIVE STATION
CHICAGO, IL 60606-1080

CONFIRMATION NO. 3684

FORMALITIES LETTER

OC000000007367272

Date Mailed: 01/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"ELECTRONIC EQUIPMENT AND ELECTRONIC EQUIPMENT ACTIVATION METHOD"

Case No, 09792909-5289, the specification of which

(check one) ☒ is attached hereto
☐ was filed on December 19, 2001, as
 Application Serial No. 10/024,991
 and was amended on December 19, 2001
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information which is known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations. 1.56¹

I do not know and do not believe this invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and I believe that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as identified below:

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below:

Prior Foreign Application(s)

Number

Country

Date

P2000-387693

Japan

December 20, 2000

and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the above listed application on which priority is claimed:

Prior Foreign Application(s)

Number

Country

Date

¹ (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the application takes in:

(i) opposing an argument of unpatentability relied on by the Office, or

(ii) asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden of proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

If no priority is claimed, I have identified all foreign patent applications filed prior to this application:
 Prior Foreign Application(s) Number Country Date

I hereby appoint the following attorneys, David W. Maher (Reg. 20,107), Kevin W. Guynn (No. 29,927), Jeffrey F. Craft (Reg. 30,044), David R. Metzger (Reg. 32,919), D. Andrew Floam (Reg. 34,597), Michael Kiklis (Reg. 38,939), Marc E. Hankin (Reg. 38,908), Jordan A. Sigale (Reg. 39,028), Michael A. Molano (Reg. 39,777), Michael T. Marrah (Reg. 40,718), Jean C. Edwards (Reg. 41,728), Raymond J. Ho (Reg. 41,838), Mark H. Krietzman (Reg. 41,128), Jennifer H. Hammond (Reg. 41,814), Vincent Tassinari (Reg. 42,179), Marina N. Saito (Reg. 42,121), John F. Nethery (Reg. 42,928), Alison P. Schwartz (Reg. 43,863), Eric N. Kohli (Reg. 43,726), Matthew M. Carlett (Reg. 44,067), John F. Griffith (Reg. 44,137), Gregory B. Gulliver (Reg. 44,138), Christopher P. Rauch (Reg. 45,034), Francisco A. Rubio-Campos (Reg. 45,358), Brian J. Gill (Reg. 46,727), Donald Carley (Reg. 47,471), Thomas J. Burton (Reg. 47,464) and Shashank Upadhye (Reg. 4,209), with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith and request that all correspondence and telephone calls in respect to this application be directed to

SONNENSCHN NATH & ROSENTHAL

P.O. Box 061080

Wacker Drive Station, Sears Tower

Chicago, Illinois 60606-1080

Telephone 312/876-8000

Facsimile 312/876-3974

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor ISAO KUNIMOTO

Inventor's signature Isao Kunimoto Date March 27, 2002
 Residence Saitama, Japan
 Citizenship Japan
 Post Office Address c/o Sony Corporation, 7-35, Kitashinagawa 6-chome
Shinagawa-ku, Tokyo 141, Japan

Full name of second inventor _____

Inventor's signature _____ Date _____
 Residence _____
 Citizenship _____
 Post Office Address _____

Full name of third inventor _____

Inventor's signature _____ Date _____
 Residence _____
 Citizenship _____
 Post Office Address _____